

ECS Configuration Change Request

Page 1 of

Page(s)

1. Originator Benzell Floyd	2. Log Date: 12 JUL 00	3. CCR #: 00-0725	4. Rev: -	5. Tel: (301) 925-0518	6. Rm #: 2002C	7. Dept. M&O, DO
8. CCR Title: Install COTS NT hardware and ClearQuest Software						
9. Originator Signature/Date <i>Benzell Floyd</i> 1 July 10, 2000		10. Class IN	11. Type: CCR	12. Need Date: July 18, 2000		
13. Office Manager Signature/Date <i>Wanda White</i> 07/11/00		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted:		17. Schedule Impact: N/A		18. CI(s) Affected: MLCI		
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) ECS sustaining engineering/M&O has initiated efforts to implement improvements to the ECS problem and change management process. M&O recently completed a Problem and Change Management Tool Trade Study that concluded with the recommendation that the Rational's ClearQuest COTS product be installed and evaluated in the EDF as a potential replacement COTS for ClearDDTS and Remedy Action Request System applications. ClearQuest is a defect and change tracking application that executes under Windows NT 4.0. It's developed by the Rational Software, the owner of ClearCase and ClearDDTS.						
24. Proposed Solution: (use additional sheets if necessary) EDS obtains a trial copy of ClearQuest from Rational for evaluation purposes. RTSC installs an NT server and associated web server software on the EDF network, installs ClearQuest and its database on the NT server; and installs ClearQuest client software on a PC (with Windows 95) that has access to the NT server. M&O has an NT Server (EIN # 00011078) with monitor, keyboard, and mouse that can be used in the evaluation of the software.						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Will not be able to conduct a hands-on evaluation of the ClearQuest product and determine if the product can perform as advertised by the vendor. Problem and change management improvements progress will be adversely affected.						
27. Justification for Emergency (if Block 15 is "Emergency"):						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments: Need to Review Format for Evaluation Plan. Evaluation Plan may need to be submitted. This is a 45 day EVAL.			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): <i>Wanda White</i> 7/12/00		Disposition: Approved <u>App/Com.</u> Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date): <i>Radell J. Miller</i> 7/12/00		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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